

ABSTRACT OF THE DISCLOSURE

A technique for determining an optimal transition-limiting code for use in a multi-level signaling system is disclosed. In one particular exemplary embodiment, the technique may be
5 realized as a method for determining an optimal transition-limiting code for use in a multi-level signaling system. Such a method comprises determining a coding gain for each of a plurality of transition-limiting codes, and selecting one of the plurality of transition-limiting codes having a largest coding
10 gain for use in the multi-level signaling system.